## This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

## BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

□ BLACK BORDERS
□ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
□ FADED TEXT OR DRAWING
□ BLURRED OR ILLEGIBLE TEXT OR DRAWING
□ SKEWED/SLANTED IMAGES
□ COLOR OR BLACK AND WHITE PHOTOGRAPHS
□ GRAY SCALE DOCUMENTS
□ LINES OR MARKS ON ORIGINAL DOCUMENT
□ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
□ OTHER:

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment
1	BRS	Ĺ5	1	"5684620".PN.	USPAT ; USOCR	2004/11/0 8 10:05	
2	BRS	Ĺ6	1	"5680253".PN.	USPAT ; USOCR	2004/11/0 8 10:08	
3	BRS	L7	1	"6370259".PN.	USPAT ; USOCR	2004/11/0 8 10:14	
4	BRS	L10	83629 7	"2" same (combin\$6 or merg\$3 or synthes\$6 or mosiac\$3)	US- PGPUB ; USPAT	2004/11/0 8 13:38	
5	BRS	L11	12826	(scan\$4 or read\$3 or detect\$4 or sens\$4) same (segment\$6 or divid\$3 or partition\$3 or partial\$3 or portion\$3 or region\$3) same (enhanc\$6 or resolution\$3 or correct\$4)	; USPAT	2004/11/0 8 13:39	
6	BRS	L12	1716	L11 same (mask\$3 near10(scan\$4 or read\$3 or detect\$4 or sens\$4))		2004/11/0 8 15:37	
7	BRS	L13	13	L12 same (imag\$3 near10(combin\$6 or merg\$3 or synthes\$6 or mosiac\$3))		2004/11/0 8 14:04	
8	BRS	L14	12826	(scan\$4 or read\$3 or detect\$4 or sens\$4) same (segment\$6 or divid\$3 or partition\$3 or partial\$3 or portion\$3 or region\$3) same (enhanc\$6 or resolution\$3 or	; USPAT	2004/11/0 8 13:54	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comment
9	BRS	L15	1566	near10(combin\$6 or merg\$3 or synthes\$6 or	1	2004/11/0 8 13:57	
10	BRS	L16	273	15 same (supper\$ or high-resolution\$3 or high near4 resolution\$3 )	US- PGPUB ; USPAT	2004/11/0 8 13:59	
11	BRS	L17	283	15 same ((supper\$ or high)near10(resolution \$3) or high-resolution\$3)	US- PGPUB ; USPAT	2004/11/0 8 14:00	
12	BRS	L18	90	17 same(camera\$2 or CCD\$2)	US- PGPUB ; USPAT	2004/11/0 8 14:02	,
13	BRS	L19	0	18 same(barcod\$3)	US- PGPUB ; USPAT	2004/11/0 8 14:03	
14	BRS	L20	19	18 same (resolution\$3 near10(combin\$6 or merg\$3 or synthes\$6 or mosiac\$3))	1	2004/11/0 8 15:37	
15	BRS	Ĺ21	0	gabor\$2 same wavelet\$2 same mellin\$2	US- PGPUB ; USPAT	2004/11/0 8 15:36	
16	BŘS	L22	243	gabor\$2 same wavelet\$2	US- PGPUB ; USPAT	2004/11/0 8 15:36	
17	BRS	L23	0	22 same mellin\$2	US- PGPUB ; USPAT	2004/11/0 8 15:35	

	Туре	L#	Hits	Search Text	DBs	Time Stamp	Comment
18	BRS	L24	184	mellin\$2 same transform\$6	1	2004/11/0 8 15:50	
19	BRS	L26	0	25 same gabor\$2	US- PGPUB ; USPAT	2004/11/0 8 15:36	
20	BRS	L25	14	24 same wavelet\$2		2004/11/0 8 15:49	
21	BRS	L27	0	24 same (resolution\$3 near10(combin\$6 or merg\$3 or synthes\$6 or mosiac\$3))	PGPUB	2004/11/0 8 15:37	,
22	BRŞ	L28	2	22 same (mask\$3 near10(scan\$4 or read\$3 or detect\$4 or sens\$4))	US- PGPUB ; USPAT	2004/11/0 8 15:38	
23	BRS	L29	5	15 same wavelet\$2	US- PGPUB ; USPAT	2004/11/0 8 15:43	
24	BRS	L31	0	30 same wavelet\$2	US- PGPUB ; USPAT	2004/11/0 8 15:49	*
25	BRS	L30	6	mellin\$2 same gabor\$3	US- PGPUB ; USPAT	2004/11/0 8 15:49	
26	BRS	L32	184	mellin\$4 same transform\$6	US- PGPUB ; USPAT	2004/11/0 8 15:51	

		correct\$4 )		
			:	
1 * 10	_			

	Error Definition	Err ors
1		
2		
3	) 	
4		
5		
6		
7		
8		

	Error Definition	Err
9	×	
10		
11		
12		
13		
14		
15		
16	*	
17		